

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/GB 03/01592

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C07C51/12 C07C53/08

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 849 250 A (BP CHEM INT LTD) 24 June 1998 (1998-06-24) *the abstract; the figures; the examples -in particular, the table and the claims*	1-30
X	EP 0 846 674 A (BP CHEM INT LTD) 10 June 1998 (1998-06-10) *abstract; the claims; the figure; page 2, last paragraph; page 3 and 4 and in particular, the examples with the tables*	1-30
Y	FR 2 795 410 A (ACETEX CHIMIE) 29 December 2000 (2000-12-29) *the abstract and page 2, paragraphs 4 and 5*	1-30



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the international filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the international filing date but later than the priority date claimed

\*T\* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*&\* document member of the same patent family

Date of the actual completion of the international search

2 July 2003

Date of mailing of the international search report

11/07/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx: 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized officer

Lorenzo Varela, M.J.

## INTERNATIONAL SEARCH REPORT

International Application No.

P 03/01592 .

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	US 5 770 768 A (PERRON ROBERT ET AL) 23 June 1998 (1998-06-23) *the abstract; the claims; the figures; column 1, lines 36-62; column 3 and in particular, column 4 and column 5, first paragraph* ---	1-30
Y	US 5 237 097 A (SMITH DAVID W ET AL) 17 August 1993 (1993-08-17) *the abstract; the claims; example i; column 8; and in particular, column 9, second, third and fourth paragraphs and column 10, paragraphs one and two* -----	1-30

## INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/GB 03/01592

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
EP 0849250	A	24-06-1998	BR 9706417 A	23-11-1999
			CA 2225868 A1	19-06-1998
			CN 1192432 A ,B	09-09-1998
			DE 69717062 D1	19-12-2002
			EP 0849250 A1	24-06-1998
			JP 10273470 A	13-10-1998
			NO 975916 A	22-06-1998
			NZ 329436 A	25-11-1998
			RU 2183618 C2	20-06-2002
			SG 55437 A1	21-12-1998
			TW 448152 B	01-08-2001
			US 6140535 A	31-10-2000
			ZA 9711267 A	15-06-1999
EP 0846674	A	10-06-1998	BR 9708119 A	20-07-1999
			CA 2223133 A1	05-06-1998
			CN 1186800 A ,B	08-07-1998
			DE 69703873 D1	15-02-2001
			DE 69703873 T2	26-04-2001
			EP 0846674 A1	10-06-1998
			JP 10245362 A	14-09-1998
			NO 975622 A	08-06-1998
			NZ 329329 A	29-04-1999
			RU 2181118 C2	10-04-2002
			SG 55427 A1	21-12-1998
			TW 438758 B	07-06-2001
			US 5932764 A	03-08-1999
			ZA 9710754 A	28-05-1999
FR 2795410	A	29-12-2000	FR 2795410 A1	29-12-2000
			AU 6450300 A	09-01-2001
			CA 2376522 A1	28-12-2000
			EP 1218329 A2	03-07-2002
			WO 0078700 A2	28-12-2000
			JP 2003502398 T	21-01-2003
US 5770768	A	23-06-1998	FR 2726556 A1	10-05-1996
			AU 4119396 A	31-05-1996
			CN 1162302 A ,B	15-10-1997
			WO 9614286 A1	17-05-1996
US 5237097	A	17-08-1993	CA 2035426 A1	10-08-1991
			EP 0441260 A1	14-08-1991
			JP 5194300 A	03-08-1993
			KR 170779 B1	01-02-1999